



PATENT

Attorney Docket No. 68135469-200200 [P04342]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3

In re Patent Application of	)	Group Art Unit: 2817
ARTHUR JOSEPH KALB	)	Examiner: Unknown
Appln. No. 09/556,607	)	RESPONSE TO NOTICE TO FILE
Filed: April 21, 2000	)	MISSING PARTS OF APPLICATION
	)	<u>AND SUBMISSION OF DECLARATION</u>
For: APPARATUS AND METHOD FOR	)	Two Embarcadero Center, 24 <sup>th</sup> Floor
CONVERTING ANALOG SIGNAL TO	)	San Francisco, CA 94111
PULSE-WIDTH-MODULATED SIGNAL	)	(415) 576-3000
	)	Customer No.: 24276

BOX MISSING PARTS  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**Certificate of Mailing by "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Group Art Unit, Assistant Commissioner for Patents, Washington, D.C. 20231 on 09-13-00

Missing Box  
Name: Robin L. King Signature: [Signature]

Sir:

In response to the Notice to File Missing Parts of Application mailed July 14, 2000 (copy enclosed), applicant submits the enclosed Declaration for Patent Application.

A check in the amount of \$130.00 is enclosed herewith to cover the \$130.00 surcharge for filing missing parts of an application.

The Commissioner is hereby authorized to charge payment of any **additional** fees associated with this communication or credit any overpayment to Deposit Account No. 50-0974. A duplicate copy of this sheet is enclosed for this purpose.

Respectfully submitted,  
BAKER & MCKENZIE

Dated: Sept. 13, 2000 By: [Signature]  
Mark A. Dalla Valle  
Reg. No. 34,147

Attorney for Assignee

SECTOR 8

**Q I P E**  
**FEE TRANSMITTAL**  
 SEP 18 2000  
**For FY 2000**  
*Patent Fees are subject to annual revision*  
*Small entity fees must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.*  
*See 37 C.F.R. §§ 1.27 and 1.28*

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>130.00</b>
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**Complete if Known**

Application Number	09/556,607
Filing Date	April 21, 2000
First Named Inventor	Arthur Joseph Kalb #3
Examiner Name	Unknown
Group Art Unit	2817
Attorney Document No.	68135469-200200 (P04342)

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

**50-0974**  
**BAKER & MCKENZIE**

Deposit Account Number & Deposit Account Name

☒ Charge any additional fees required under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

**FEE CALCULATION**

**1. BASIC FILING FEE**

LARGE ENTITY		SMALL ENTITY		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	690	201	345	Utility	
106	310	206	155	Design	
107	480	207	240	Plant	
108	690	208	345	Reissue	
114	150	214	75	Provisional	
<b>SUBTOTAL (1)</b>					<b>\$</b>

**2. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims * - 20 **	= *	x *	= \$ *
Independent * - 3	= *	x *	= \$ *
Multiple Dep.		*	= \$ *

**\*\* or number previously paid, if greater; for Reissues, see below:**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claim in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	** Reissue ind. claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>				

**3. Additional Fees**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee	
139	130	139	130	Non-English specification	
147	2520	139	2520	Filing a request for re-examination	
112	920*	112	920*	Req. publ. of SIR prior to Ex. Action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within 1 <sup>st</sup> mo.	
116	380	216	190	Extension for reply within 2 <sup>nd</sup> mo.	
117	870	217	435	Extension for reply within 3 <sup>rd</sup> mo.	
118	1360	218	680	Extension for reply within 4 <sup>th</sup> mo.	
128	1850	228	925	Extension for reply with 5 <sup>th</sup> mo.	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1510	138	1510	Pet to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1210	241	605	Petition to revive - unintentional	
142	1210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petition related to provisional apps.	
126	240	126	240	Submission of IDS Statement	
581	40	581	40	Recording each patent assignment per property (x no. of properties)	
146	690	246	345	Filing a submission after final rej.	
149	690	249	345	For each add'l. invention to be examined ( 37 C.F.R. § 1.129(b))	
Other fee (specify):					
<b>*Reduced by Basic Filing Fee Paid SUBTOTAL (3)</b>					<b>\$130</b>

**SUBMITTED BY**

<b>Baker &amp; McKenzie</b> Two Embarcadero Center, Suite 2400 San Francisco, CA 94111 Telephone: (415) 576-3000 Facsimile: (415) 576-3099 Customer No. 24276	Date: <u>Sept. 13, 2000</u> By: <u>[Signature]</u> Mark A. Dalla Valle, Reg. No. 34,147
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**FILING RECEIPT**

\*OC000000005242609\*

**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**Address: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/556,607	04/21/2000	2817	1356	135469-200200 (P04342)	4	57	3

Mark A Dalla Valle  
Baker & McKenzie  
Two Embarcadero Center  
San Francisco, CA 94111-3909RECEIVED  
Intellectual Property

JUL 20 2000

Baker &amp; McKenzie

Date Mailed: 07/14/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

~~Arthur Joseph Kalb, Residence Not Provided~~  
**SAN JOSE, CA.**

DATE MAILED: 07/14/2000

**Continuing Data as Claimed by Applicant****Foreign Applications**

If Required, Foreign Filing License Granted 07/14/2000

**Title**

Apparatus and method for converting analog signal to pulse-width-modulated signal

**Preliminary Class**

330

Data entry by: BELL, DOROTHY Team: OIPE

Date: 07/14/2000



18 ms. 10/21/01  
 IDS complete 4/21/00  
 7/14/00 11:15 AM

## FORMALITIES LETTER



\*OC00000005242610\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/556,607	04/21/2000	Arthur Joseph Kalb	135469-200200 (P04342)

Mark A Dalla Valle  
Baker & McKenzie  
Two Embarcadero Center  
San Francisco, CA 94111-3909



#3

Date Mailed: 07/14/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

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*A copy of this notice **MUST** be returned with the reply.*

*D. Bell* *TY*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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